

Amendments to Specification

The specification is amended in the following manner:

At page 2, last two paragraphs, amend in the following manner:

Peptides of the invention which bind to Bacillus anthracis have the sequence Thr-Ser-Gln-Asn-Val-Arg-Thr (TSQNVRT) (Seq. ID No. 40) or of the general formula Thr-Tyr-Pro-X-Pro-X-Arg (TYPXPXR) (Seq. ID No. 83-82) wherein X is a hydrophobic residue. Preferred residues are of the sequence Thr-Tyr-Pro-Ile-Pro-Ile-Arg (TYPPIPR) (Seq. ID No. 41), Thr-Tyr-Pro-Ile-Pro-Phe-Arg (TYPPIPFR) (Seq. ID No. 42), and Thr-Tyr-Pro-Val-Pro-His-Arg (TYPVPHR) (Seq. ID No. 43).

Peptides which bind Bacillus cereus having sequences Val-Thr-Ser-Arg-Gly-Asn-Val (VTSRGNV) (Seq. ID No. 45 100) and consensus peptides of the formula Ser-Pro-Leu-X₁-X₂-His wherein X₁ is His or Arg and X₂ is Arg or Lys (SPLX₁X₂H) (Seq. ID No. 82) were also identified.